page I PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

SUZ-31 Attorney Docket No. Kenji Okuyama First Inventor PRINT DATA PROCESSING... Title

Conty for new nonprovis	unar applications under 37 CFR 1.53(b))	Express	Mail Label No.	<u> 1EV 404</u>	+166094	US			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
(Submit an original an Applicant claims sin See 37 CFR 1.27. 3. Specification (preferred arrangemer - Descriptive title of th - Cross Reference to - Statement Regarding - Reference to sequer or a computer progra - Background of the In - Brief Summary of the Brief Description of the Detailed Description - Claim(s) - Abstract of the Disclose	[Total Pages 33] Int set forth below) Int set set forth below) Int set set set set set set set set set se	8. Nucl (if ap a. b.	Specifica i. CD ii. Pal Stateme CCOMPAN Assignment I	gram (Appen Amino Acid S cessary) er Readable f ation Sequen P-ROM or CD per ints verifying IYING API	dix) Sequence Signature Form (CRF) ce Listing or -R (2 copies identity of a PLICATIO or sheet & do	ubmission n: s); or bove copies ON PARTS ocument(s))			
5. Oath or Declaration a. Newly executed	Training(s) (35 U.S.C. 113) [Total Sheets] Path or Declaration [Total Sheets] Newly executed (original or copy)			10. 37 CFR 3.73(b) Statement (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Assignee Information for			13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
Publication 18. If a CONTINUING APPLI	On (see page 2) CATION, check appropriate box, and support of the control of the					entence of the	•		
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TRANSMITTAL SHEET PAGE 2 ASSIGNEE INFORMATION FOR PUBLICATION UNDER 35 USC 122(b)

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PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

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Complete if Known **FEE TRANSMITTAL** Application Number for FY 2004 Filing Date concurrently herewith Kenji Okuyama First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit

(\$) 896 TOTAL AMOUNT OF PAYMENT SUZ-31 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Check X Money Credit card Other None 3. ADDITIONAL FEES Order arge Entity , Small Entity Deposit Account: Fee Fee Fee Deposit Fee Description Code (\$) Code (\$) 02 - 2275Account Fee Paid 1051 130 Number 2051 65 Surcharge - late filing fee or oath Muserlian, Deposit Lucas and 1052 2052 Surcharge - late provisional filing fee or 50 25 l Mercanti cover sheet Name 1053 130 1053 The Director is authorized to: (check all that apply) 130 Non-English specification 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Charge fee(s) indicated below X Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s) 1804 920 1804 920* Requesting publication of SIR prior to Examiner action Charge fee(s) indicated below, except for the filing fee 1805 1,840 1805 1,840* Requesting publication of SIR after to the above-identified deposit account. Examiner action 1251 110 2251 Extension for reply within first month **FEE CALCULATION** 1252 2252 210 Extension for reply within second month 420 1. BASIC FILING FEE arge Entity Small Entity 1253 950 2253 475 Extension for reply within third month Fee Description Fee Paid 1254 1.480 2254 740 Extension for reply within fourth month Code (\$) Code (\$) 2001 385 1255 2.010 1001 770 Utility filing fee 2255 1,005 Extension for reply within fifth month 770 1002 340 2002 170 Design filing fee 1401 330 165 Notice of Appeal 2401 1003 530 2003 265 Plant filing fee 165 Filing a brief in support of an appeal 1402 330 2402 1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 2005 1005 160 80 Provisional filing fee 1451 1.510 1451 1,510 Petition to institute a public use proceeding SUBTOTAL (1) (\$) 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 665 Petition to revive - unintentional 2453 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue) Fee from Fee Paid Extra Claims below 1502 480 2502 240 Design issue fee Total Claims 1503 640 2503 320 Plant issue fee Independent 86 T 86 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 1807 50 50 Processing fee under 37 CFR 1.17(q) 1807 Large Entity | Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Fee Description Code (\$) Code (\$) 40 Recording each patent assignment per 8021 40 8021 40 property (times number of properties) 1202 18 2202 Claims in excess of 20 385 Filing a submission after final rejection 1809 770 2809 1201 86 2201 43 Independent claims in excess of 3 (37 ČFR 1.129(a)) 1203 290 2203 145 Multiple dependent claim, if not paid 385 For each additional invention to be 1810 770 2810 examined (37 CFR 1.129(b)) 1204 Reissue independent claims 86 2204 43 over original patent 1801 770 2801 385 Request for Continued Examination (RCE) 1205 18 2205 Reissue claims in excess of 20 1802 900 1802 Request for expedited examination and over original patent of a design application Other fee (specify) (\$) 86 SUBTOTAL (2) Reduced by Basic Filing Fee Paid **or number previously paid, if greater; For Reissues, see above SUBTOTAL (3) (\$) 40 SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Donald C. Lucas

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(Attorney/Agent)

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